

## AUTO INSTALL OF CLIENT PC

### Overview of System Requirements

#### Important Note:

The 2003 release provides the option to automatically update to the newest Client PC version 3.50.1a. To automatically update you will need to do the following:

1. Open the MUNIS program
2. Logon to MUNIS. (Note: You must have system administrator privileges in order to implement the auto install.)
3. Choose 1 and press enter to go to the live database.
4. From the MUNIS Main Menu:
  - Select G) Admin
  - Select A) General Admin
  - Select B) System Parameters File Maintenance
5. Select 2<sup>nd</sup> screen of System Parameters File Maintenance and check the "Update Client" box:

**SYSTEM PARAMETERS FILE MAINTENANCE - \*\*\* MUNIS \*\*\***

**Action**

**1st Screen**

**Exit**

**Month Labels -**

JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN

**MUNIS Modules Installed -**

AB AP AR AS EX FA PA PM PO PR RW TX UB CF

☒ Use entity code restrictions

1 = Available to TOWN

2 = Available to CITY DESCRIPTION FOR ENTITY CODE 2

3 = Shared

County # 14441 TESTING COUNTY

District # 123 ABBREVIATED DISTRICT "NUMBER"

Budget Unit # 87621 123456789012345678901234567890

☒ Update Client

SMTP Server/Port 55.555.555.55 25

Administrative Email Address workflowsystem@munis.com

Record(s) updated.

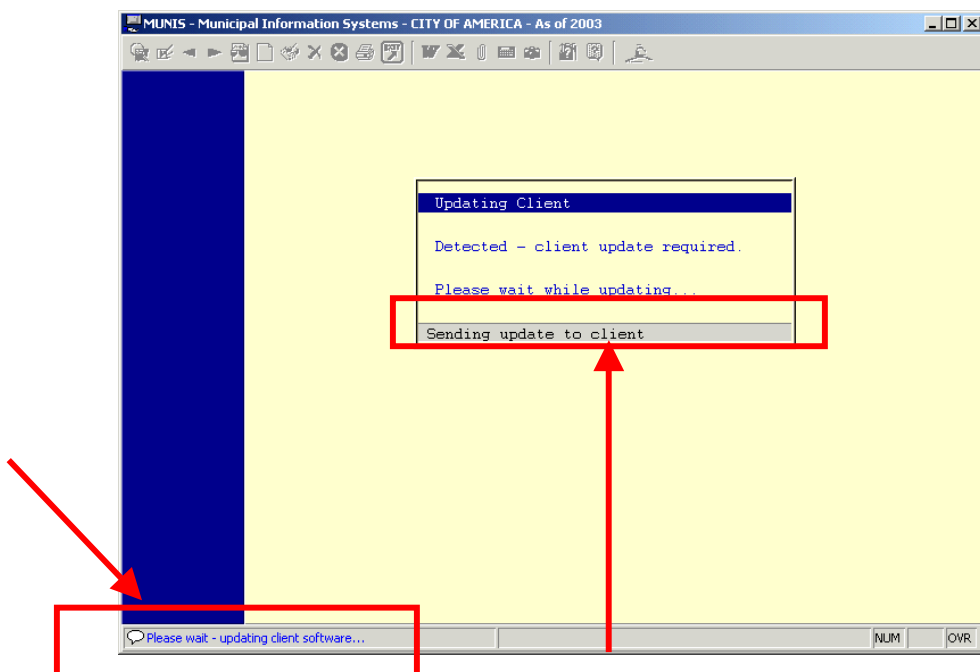
Access first screen of system information. NUM OVR

**Note:** The "Update Client" flag defaults in as 'unchecked'. When you are ready to proceed, simply 'check' the flag and continue with the instructions below.

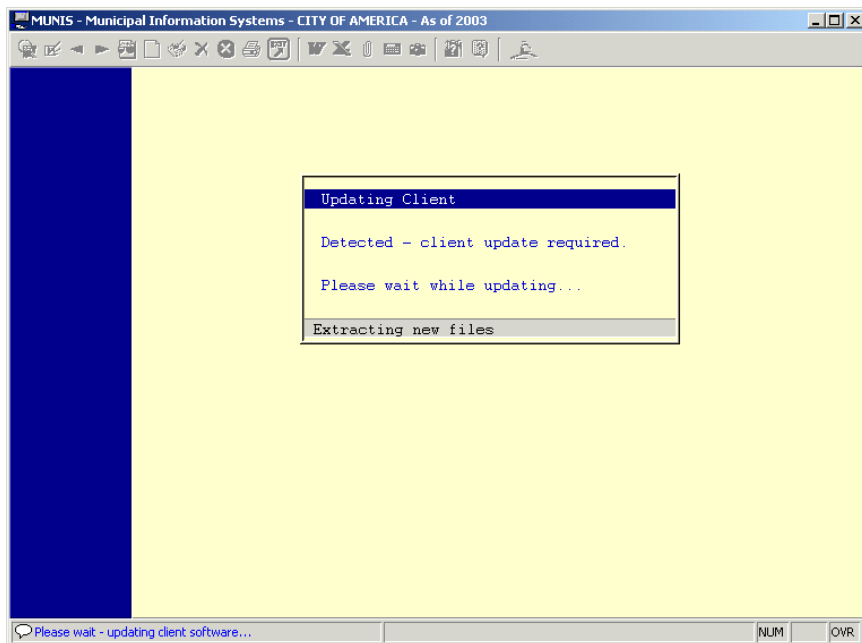
There are no visual changes between each client PC version.

## Running the Install

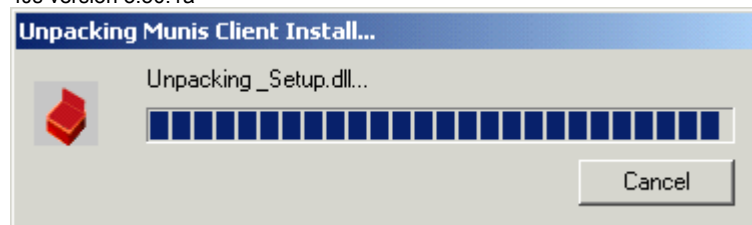
As soon as each user logs into MUNIS they will receive the following message in the lower left-hand corner of their MUNIS window, “Please wait – updating client software...” In the center of the screen, users now see the following status box:



The gray bar section of the status box (above) displays the automatic “push” of the client. First, it shows that the update is being sent to the client. It then shows that the new files are extracted (below).

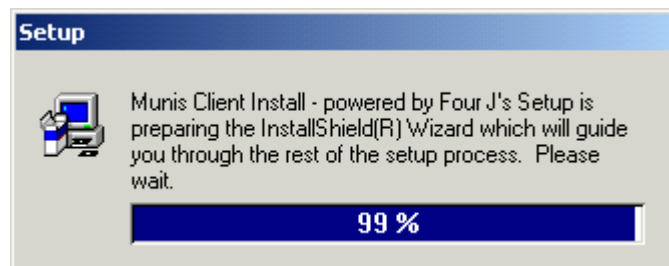


The file “mu2003350.exe” is extracted and put into the WTK root directory of the user’s Four J’s folder (ex. C:\Program Files\FourJs\cliwtk). The program then launches automatically. The extraction process is shown below:

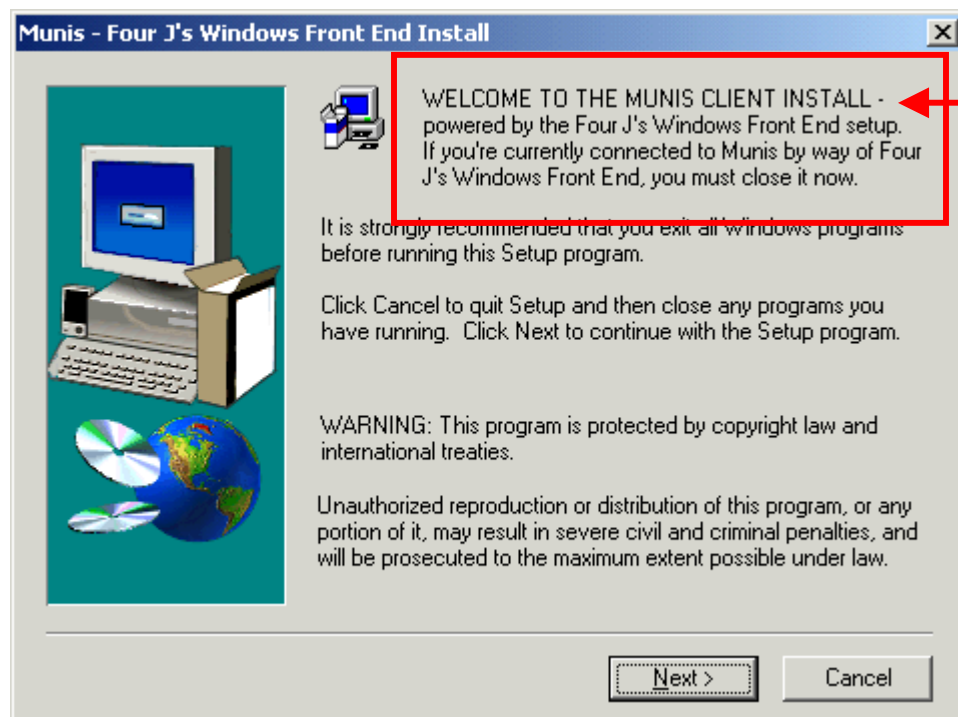


Once the "mu2003350.exe" is successfully put into place, the setup program initializes as seen below.

**Note:** This only takes a few seconds.

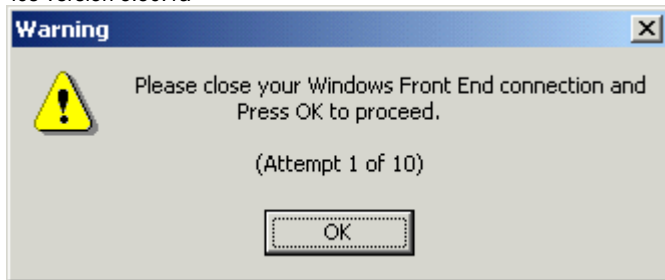


When complete, the actual setup program begins. The Welcome screen is shown below:

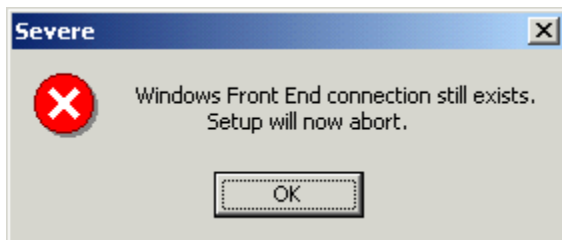


The first paragraph of the Welcome screen tells the user to close down the MUNIS front end if not already done.

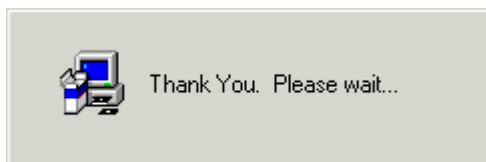
If the message is overlooked and the user is still running Windows Front End, the setup warns them accordingly as seen below.



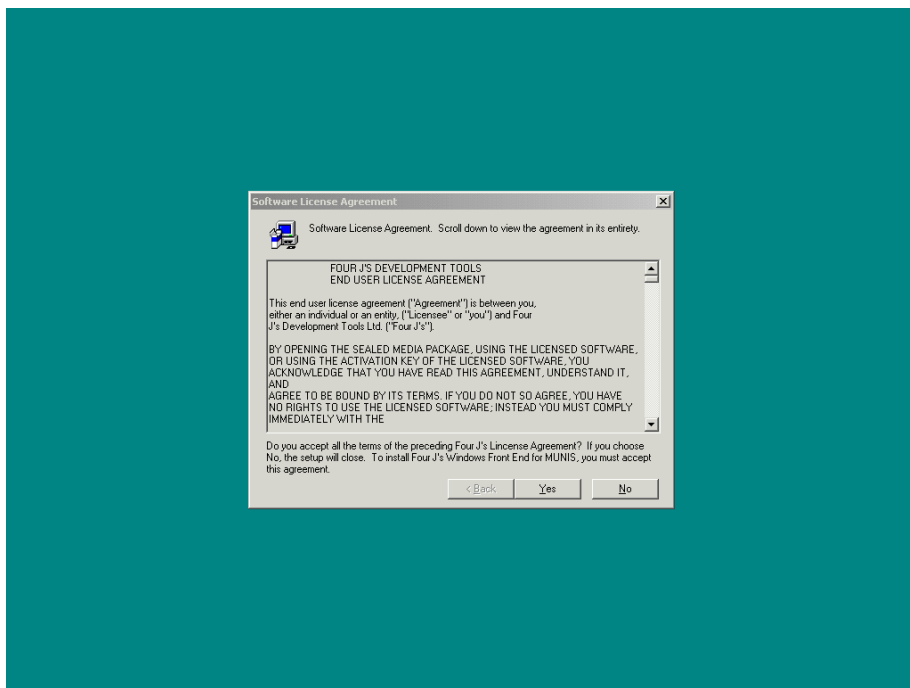
The user has up to 10 attempts to disconnect the Front End and proceed with the setup. If the user does not disconnect after 10 tries, the set up aborts and gives the following message:



If the user disconnects their Front End within the 10-try limit and clicks "OK", the following screen displays and the setup continues.



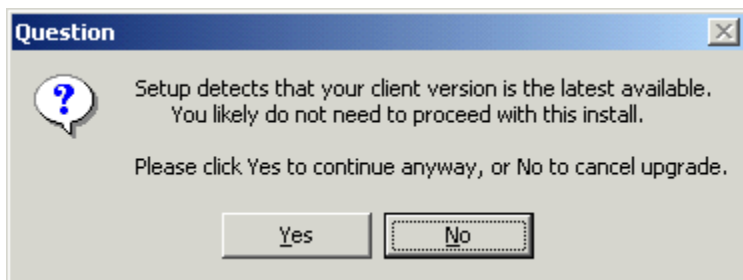
The next step of the install then disables the background and switches to full-screen mode. The Four J's License Agreement then displays as shown:



When you answer, "Yes" to the license agreement, the automatic install begins.

NOTE: If a user encountered a particular screen or message box that was not documented in the above steps, please refer to the "Special Circumstances" amendment located at the end of this section.

At this point, if the set up detects that the user is already using the 3.50.1a client, the following message displays:



If the user selects "No" (default), the set up will terminate.

If the user selects "Yes" to proceed, or if the existing client version is older than the "3.50.1a", the install continues and displays small status messages to the screen until all of the necessary files are in place.

Once all the files are installed, the following screen displays:



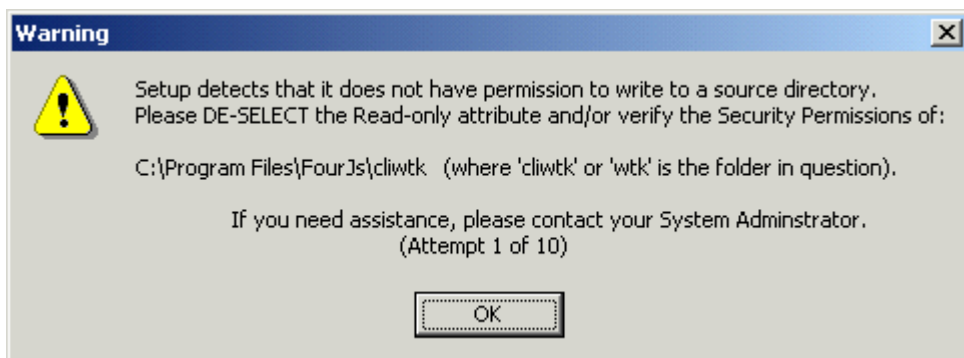
Click "Finish" to complete and exit the set up.

**Note:** If you would like to view the Four J's README file, simply click the checkbox and then click "Finish". This exits the set up and launches Four J's Readme.txt file in Notepad.

## Special Circumstances

### Case One:

Although very rare, if a user disconnects their Front End within the 10-try limit, he or she may be presented with the following screen:

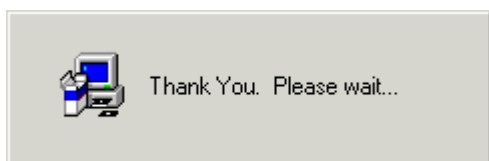


In the above scenario, the setup checked the permissions of the source WTK root directory (ex. C:\Program Files\FourJs\cliwtk). It found that it did not have permission to write to the folder "cliwtk" or "wtk". In this example above, "cliwtk" is the folder that is not permissioned properly.

Similar to the termination of the Front End connection, the user is given 10 tries to change to the Security Permissions of the source folder by enabling write access. As an example, the user would temporarily leave the setup and access the directory sited in the above message box; in this case, C:\Program Files\FourJs\cliwtk. He or she would then right-click the "cliwtk" folder and drag down to "Properties" and ensure that the "Read-only" box is UNCHECKED. If prompted, the user should extend this attribute change to all files and sub-folders within the directory. Finally, the user would click the "Security" tab (if available) and ensure that the "Write" permission checkbox is NOT flagged to "Deny". After applying the change(s) and exiting the "Properties" window, the user would then revert back to the setup and click "OK".

If the setup still detects that write permission is denied, it is recommended that he or she seek the assistance of their System Administrator.

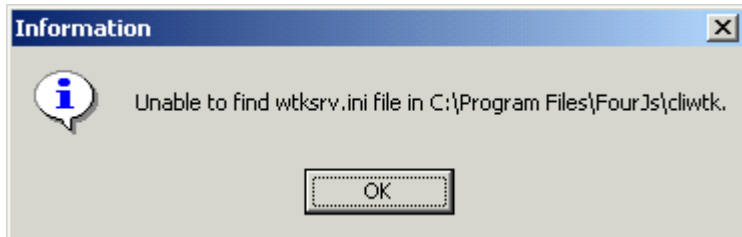
However, if write permission was successfully applied to the said folder, the setup will continue the install and display the previously-cited message box and continue to the Software License Agreement:



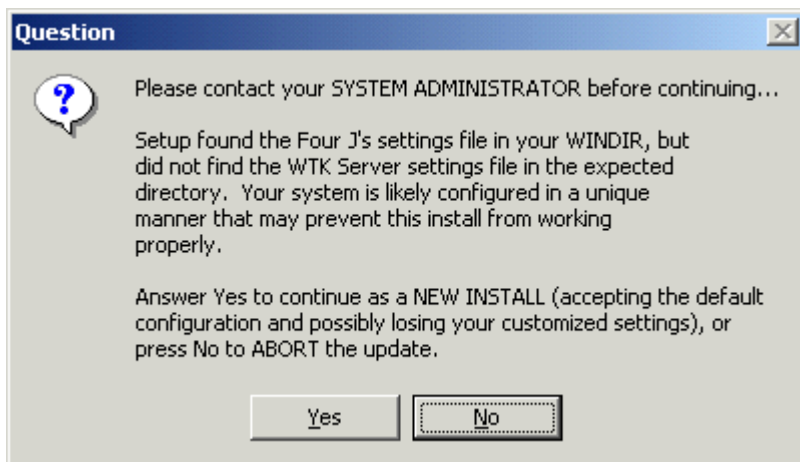
**Case Two:**

The following scenario is also very unlikely to affect the majority of Munis users and is generally limited to systems that have multiple active clients installed on their computer.

If the setup determines that a client version currently exists, it locates and reads the "wtksrv.ini" settings file that resides in the WTK root directory (ex. C:\Program Files\FourJs\cliwtk). If this file is not found, or if the setup was misdirected as a result of the existence of multiple settings files, the following message box displays:



Upon acknowledging the above message, the following screen displays:



"No" is the default answer and, if accepted, will exit the client install. If "Yes" is selected, the setup will continue as a new install. As stated in the above message, answering "Yes" may conflict with current customized settings and, therefore, is not recommended unless otherwise determined by the System Administrator.

If you have any issues with this document or the upgrade, please contact the MUNIS Help Desk 1-800-722-4908.